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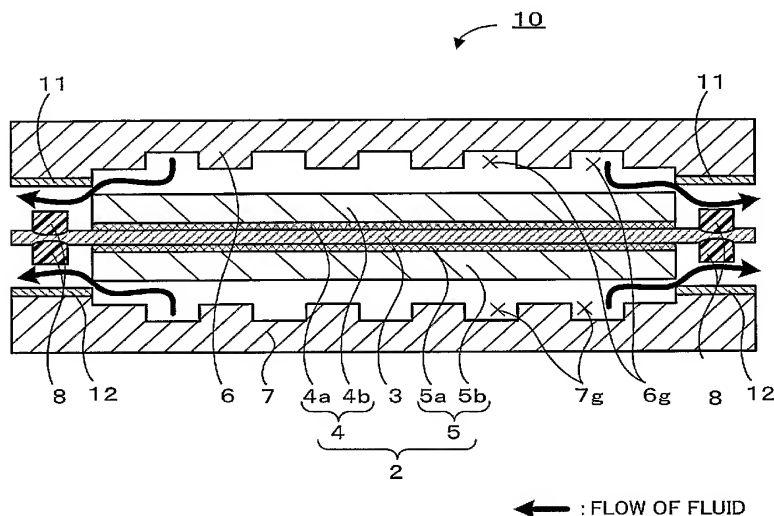
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**(54) Title:** FUEL CELL DISASSEMBLY METHOD AND FUEL CELL



**(57) Abstract:** A process of disassembling a fuel cell 10 supplies a fluid to both a fuel gas conduit 6g and an oxidizing gas conduit 7g. Since outlets of the respective gas conduits 6g and 7g are shielded, the internal pressure or in-passage pressure of the respective gas conduits 6g and 7g gradually rises and eventually exceeds a specific in-passage pressure level for power generation of the fuel cell 10. The high in-passage pressure expands a gas diffusion electrode 4b of a membrane electrode assembly (MEA) 2 and a separator 6, which define the fuel gas conduit 6g, in opposite directions to make a clearance between the gas diffusion electrode 4b and the separator 6. Similarly the high in-passage pressure expands a gas diffusion electrode 5b of the MEA 2 and a separator 7, which define the oxidizing gas conduit 7g, in opposite directions to make a clearance between the gas diffusion electrode 5b and the separator 7. The supplied fluid then flows out through these clearances into seals between the separators 6 and 7 and the MEA 2. These flows raise the in-passage pressure and release the seals.



SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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